



DO108018

3 beams red laser

Red laser diode for 1 or 3 beams.

School level

Senior high school.

Technical features

Class II / 650 nm / red
 Power: 3 laser diodes 1mW
 Distance between beams: 35 mm
 Power supply: 230 – 4.5V (included)
 Beams switch by magnetic cover
 Magnetic sole
 Weight: 0,360 Kg
 Dimensions: 87 x 100 x 38mm
 Packaging: individual.



Product advantages

- Magnetic sole to use **easier** on an erasable magnetic board.
- Light beams **optimization** thanks to a diverging lens.
- **All in one product**: laser 1 and 3 beams in one box.
- Protection against overvoltage and polarities inversion.

Examples of experiments

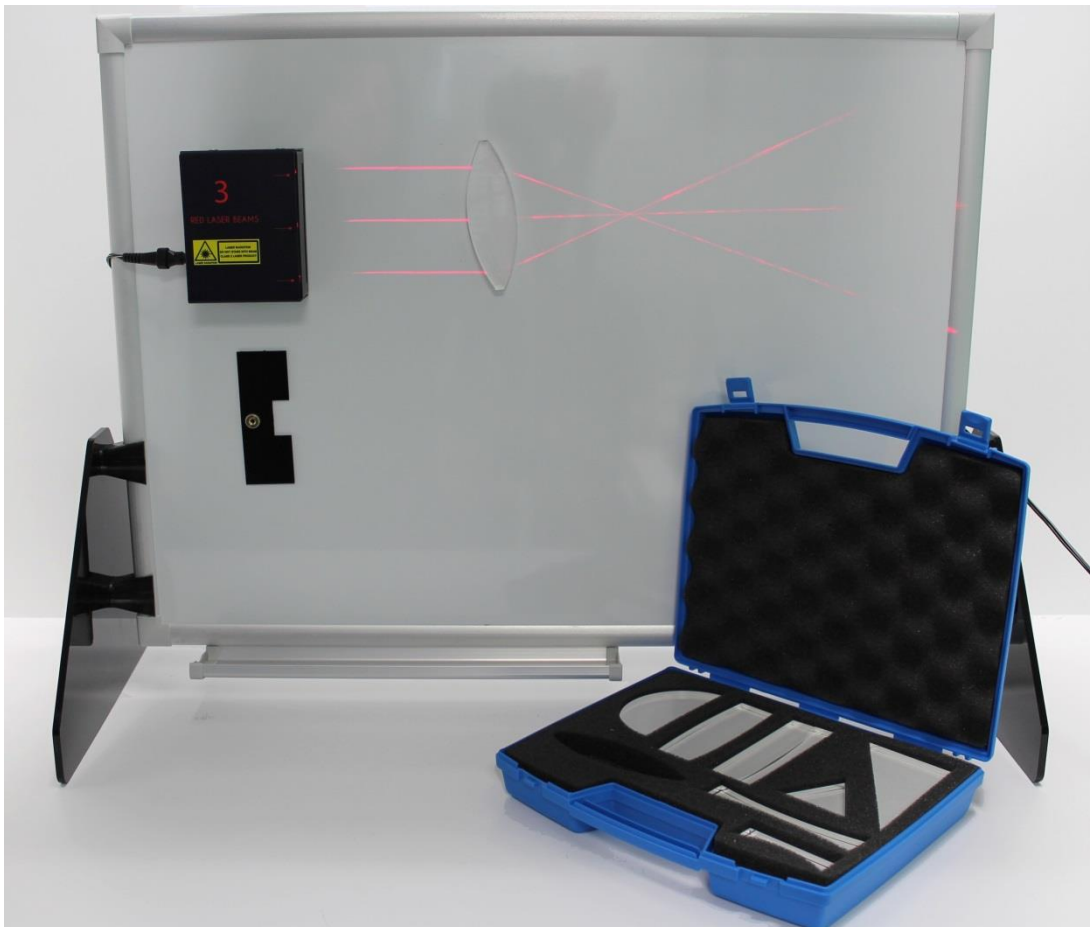
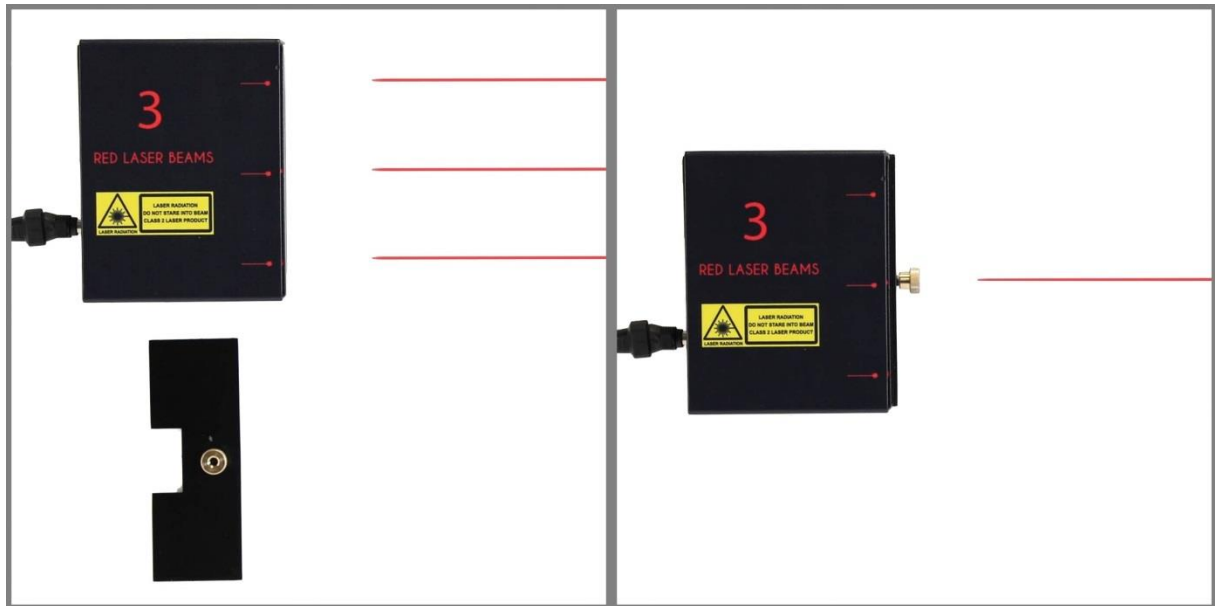
- Diffraction (lenses).
- Reflexion/refraction.

Associated products

Multibeams laser red and green - **DO108017**
 Multibeams laser red - **DO108002**
 Suitcase magnetic lenses - **DO104022**
 Suitcase diffraction - **DO115021**
 Diffraction gratings - **DO115002 to DO115005**
 Erasable magnetic board 600x900 - **DM230024**

EXPERIMENTS

Use on magnetic board with 1 or 3 beams



Use on erasable magnetic board with the suitcase magnetic lenses